Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 05 May 2023 until 23:59 on Saturday 06 May 2023

Forecast Issued on Thursday 04 May 2023 at 15:31 by Met Office Aberdeen

Confidence: High for changeable weather for the next few days. Low for details of rain and low cloud on a daily basis.

Headline for Friday 05 May 2023: Dull throughout across the north, brighter afternoon with showers in the south.

Mountain weather hazards on Friday 05 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	FOG	FOG	FOG	FOG	FOG	FOG	FOG
Cloudy	Fog	Fog	Fog	Fog	Fog	Fog	Fog
Precipitation probability							
40%	40%	50%	50%	30%	30%	30%	30%

Forecast for Friday 05 May 2023

Weather: Ranges east of the A9 will see a lot of cloud through the day with a little light rain or drizzle. West of the A9 cloud will be much more broken allowing some sunny spells and a chance of an afternoon shower.

Chance of cloud-free hill tops above 800m: Little chance east, 50% in the west

Low cloud and visibility: Poor in extensive cloud down to 500 to 800 metres shrouding the summits at first, this breaking and lifting across ranges west of the A9 by afternoon. Low cloud will persist across the Cairngorms and Drumochter hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 05 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	43/54 SE	40/51 SE	40/52 SE	40/53 SE	34/45 SE	31/41 SE	31/41 SE	30/40 SE	27/35 SE
900	28/34 SE	26/32 SE	34/43 SE	38/47 SE	34/43 SE	19/25 E	31/38 SE	29/36 SE	28/36 SE
600	14/19 E	13/18 SE	16/23 E	23/31 SE	22/31 SE	9/14 E	17/25 SE	12/18 SE	10/18 SE
300	4/9 E	5/11 SE	8/15 E	10/23 E	12/24 SE	9/17 SE	7/15 SE	6/11 E	4/9 S
Glen	2/11 NE	1/8 NE	3/14 NE	5/15 E	6/19 SE	6/15 SE	5/15 SE	2/10 S	2/9 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-14	-3/-13	-1/-10	-0/-9	1/-7	2/-5	2/-4	2/-5	2/-5
900	1/-7	1/-6	4/-2	5/-2	5/-2	6/2	7/1	6/1	6/2
600	2/-3	3/-2	4/0	6/1	7/2	8/6	8/5	8/5	7/5
300	4/2	4/3	6/4	8/6	11/8	12/10	11/10	9/7	8/7
Glen	3/2	2/2	5/3	9/8	12/11	14/13	13/12	9/8	7/7
Freezing Level*	800m	900m	1900m	2000m	1900m	2000m	1900m	1900m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be prepared for strong and cold winds at height, also leading to slow progress. Low cloud will make for navigational difficulties too.

Forecast for Saturday 06 May 2023
Weather: Ranges west of the A9 will be mainly dry and bright, chance of an afternoon shower. A lot of low cloud persisting across the Cairngorms with a little light rain possible. Strong, cold southeasterly winds at height.

Maximum wind: Southeasterly 25 mph with gusts to 35 mph on the tops

Chance of cloud-free hill tops above 800m: 50%, best chance west of the A9

Low cloud and visibility: Poor in extensive low cloud down to 500 to 800 metres across the Cairngorms, this likely to persist throughout the day. Only small amounts of hill likely west of the A9.

Temperature: **Glens:** Plus 6 rising to 10 Celsius in the cloudier east, but 16 Celsius in the brighter west
At 800m: Plus 7 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.